

WHAT IS CLAIMED IS:

- 1 1. A system for customizing an interactive training sequence,
2 comprising:
3 at least one set of questions for gathering information from the user;
4 a customization module for customizing said training sequence in
5 response to information gathered from the user;
6 at least one login identification for uniquely linking said custom
7 training sequence to the user;
8 a training module for playing said custom training sequence in a user
9 understandable format in response to user selection;
10 wherein said custom training sequence is stored as a plurality of
11 digital files, each designated by a Uniform Resource Locator.
- 1 2. A system as defined in claim 1 is a web based online product
2 service manual.
- 1 3. A system as defined in claim 1 wherein said training module
2 saves the progress of said custom training sequence linked to said login
3 identification.
- 1 4. A system as defined in claim 3 wherein said training module
2 retrieves said custom training sequence according to said last saved progress in
3 response to user login of said login identification.
- 1 5. A method for customizing an interactive training sequence,
2 said method comprising the steps of:
3 providing a unique login identification;
4 responding to a set of questions; and,

5 returning a custom training sequence according to user responses to
6 the questions;
7 wherein said custom training sequence is linked to said unique login
8 identification.

1 6. The method according to claim 5 further comprising the step
2 of saving said custom training sequence linked to said unique login identification.

1 7. The method according to claim 5 further comprising the step
2 of saving the progress of said custom training sequence linked to said unique login
3 identification.

1 8. The method according to claim 7 further comprising the step
2 of retrieving said custom training sequence according to said last saved progress in
3 response to user login of said unique login identification.

1 9. A system for providing an interactive product service manual,
2 comprising:
3 a documentation module for displaying documents of said manual in
4 a user understandable format in response to user selection;
5 a simulator module for playing at least one interactive animated
6 simulation in a user understandable format in response to user selection;
7 a customization module for customizing an interactive training
8 sequence in response to a user response to a set of questions; and,
9 a training module for playing said customized interactive training
10 sequence in a user understandable format in response to user selection.

1 10. A system as defined in claim 9, wherein the content of said
2 service manual is stored as a plurality of digital files, wherein each said digital file
3 is designated by a Uniform Resource Locator.

1 11. A system as defined in claim 9 further comprising:

2 a guided tour module for displaying a series of introductory
 3 documents on said service manual in a user understandable format in response to
 4 user selection;
 5 a feedback module for allowing users to send comments;
 6 a practice module for displaying practice exam forms in a user
 7 understandable format in response to user selection;
 8 an index module for displaying a hyperlink index of said service
 9 manual in a user understandable format in response to user selection; and,
 10 an information module for displaying additional contact information
 11 relating to said service manual in a user understandable format in response to user
 12 selection.

1 12. A system as defined in claim 9 is a web based online product
 2 service manual.

1 13. A system as defined in claim 9 wherein part of said at least
 2 one interactive animated simulation requires user response before the next
 3 sequence is played to the user.

1 14. A system as defined in claim 9 wherein part of said custom
 2 training sequence requires user responses before the next sequence is played to the
 3 user.

1 15. A system as defined in claim 9 wherein said documentation
 2 module includes a hyperlink table of contents for said documents included in said
 3 documentation module.

1 16. A system as defined in claim 9 wherein said simulator module
 2 includes a hyperlink table of contents for said at least one interactive animated
 3 simulation.

1 17. A system as defined in claim 9 wherein said customization
2 module prompts the user to select a unique login identification and to respond to
3 said set of questions.

1 18. A system as defined in claim 17 wherein said customization
2 module returns a custom training sequence according to user responses from said
3 set of questions, and said custom training sequence is linked to said unique login
4 identification.

1 19. A system as defined in claim 18 wherein said customization
2 module saves said custom training sequence linked to said unique login
3 identification.

1 20. A system as defined in claim 18 wherein said customization
2 module saves all said Uniform Resource Locators for said custom training
3 sequence linked to said unique login identification.

1 21. A system as defined in claim 18 wherein said customization
2 module saves the progress of said custom training sequence linked to said unique
3 login identification.

1 22. A system as defined in claim 18 wherein said customization
2 module allows the user to retrieve said custom training sequence with login of said
3 unique login identification.

1 23. A system as defined in claim 21 wherein said customization
2 module allows the user to retrieve said custom training sequence with login of said
3 unique login identification, and said training sequence will be played according to
4 said last saved progress.

1 24. A system as defined in claim 11 wherein said feedback
2 module is configured to send comments over the Internet.

1 25. A system as defined in claim 11 wherein said practice module
2 is configured to indicate whether the user choices for said exam form is correct or
3 incorrect.

1 26. An interactive product service manual, comprising:
2 a documentation module for displaying documents of said manual in
3 response to user selection;
4 a simulator module for playing at least one interactive animated
5 simulation in response to user selection;
6 a customization module for customizing an interactive training
7 sequence in response to user response to a set of predefined questions; and,
8 a training module for playing said customized interactive training
9 sequence in response to user selection.

1 27. A system for providing an interactive product service manual,
2 comprising:
3 means for displaying documents of said manual in response to user
4 selection;
5 means for playing at least one interactive animated simulation in
6 response to user selection;
7 means for customizing an interactive training sequence in response
8 to user response to a set of predefined questions; and,
9 means for playing said customized interactive training sequence in
10 response to user selection.

1 28. A method for providing an interactive product service manual
2 having at least one documentation, at least one interactive animated simulation,
3 and at least one training sequence customized by the user, said method comprising
4 the steps of:
5 providing hyperlinks to the content of said interactive product
6 service manual;

7 displaying said at least one documentation in response to a user
 8 selection;
 9 playing said at least one interactive animated simulation in response
 10 to a user selection;
 11 customizing an interactive training sequence in response to user
 12 selection to a set of predefined questions; and,
 13 playing said customized interactive training sequence in response to
 14 user selection.